Amendments to the Claims:

1.   (Currently Amended) A computer-implemented method of replicating data using a manifest file, comprising:

creating a manifest file at a first member, the manifest file including an identifier of each of a plurality of resources of a resource group of an application that exists at the first member, wherein the manifest file mandates that each of the plurality of resources of the resource group exist on a second member before granting access to any of the plurality of resources of the resource group;

generating a change order on the first member, wherein the change order includes an indicator that the change order is associated with a manifest file;

transmitting the change order to the second member;

identifying, from the indicator, that the change order is associated with the manifest file;

causing the manifest file to be reproduced at a the second member;

in response to the manifest file being reproduced at the second member, beginning a replication operation, wherein the replication operation includes a transfer duration during which each of the plurality of resources of the resource group are received on the second member; and

during the transfer duration:

identifying whether each resource identified in the manifest file exists at the second member by comparing each resource of the resource group identified in the manifest file to a database that identifies resources of the second member;

when each resource of the resource group identified in the manifest file does not exist at the second member, preventing access to all resources of the group the application identified in the manifest file regardless of whether any resources of the group exists on the second member from being updated to a system registry until each resource exists at the second member; and

only when each resource of the resource group identified in the manifest file does exist at the second member, updating the application to the system registry to include all the resources of the resource group and executing the application identified in the manifest file.

2.   (Cancelled)

3.　　(Currently Amended) The computer-implemented method of claim 1, wherein the identifier of each resource of the resource group includes a version identifier associated with the resource.

4.　　(Currently Amended) The computer-implemented method of claim 3, wherein identifying whether each resource of the resource group exists at the second member includes comparing the version identifier of the resource with another version identifier associated with another copy of the resource stored at the second member.

5.-17. (Cancelled)

18.　　(Currently Amended) A computer-readable storage medium having computer-executable instructions that facilitates a replication of data using a manifest file, comprising:

receiving a change order on a second member, wherein the change order includes an indicator that the change order is associated with a manifest file, wherein the manifest file includes an identifier of each of a plurality of resources of a resource group that exists at a first member, wherein the manifest file mandates that each of the plurality of resources of the resource group exist on a second member before granting access to any of the plurality of resources of the resource group;

identifying, from the indicator, that the change order is associated with the manifest file;

causing the manifest file to be reproduced at the second member;

in response to the manifest file being reproduced at the second member, beginning a replication operation, wherein the replication operation includes a transfer duration during which each of the plurality of resources of the resource group are received on the second member; and

during the transfer duration:

identifying whether each resource identified in the manifest file exists at the second member by comparing each resource of the resource group identified in the manifest file to a database that identifies resources of the second member;

when each resource of the resource group identified in the manifest file does not exist at the second member, preventing access to all resources of the group identified in the manifest file regardless of whether any resources of the group exists on the second member; and

~~when each resource of the resource group identified in the manifest file does exist at the second member, providing access to all the resources of the resource group.~~

~~receiving a notice that a resource in a group of resources is being modified, the group of resources being interrelated, wherein a proper functioning of the group of resources is dependent on a similar version of each resource in the group of resources coexisting;~~

~~in response to the notice, issuing an instruction to create a manifest file;~~

~~adding, to the manifest file, an identifier for each resource in the group of resources;~~

~~replicating the manifest file on a replication partner;~~

~~comparing the replicated manifest file to resources of the replication partner by comparing the identifier for each resource in the manifest file to a database that identifies resources of the replication partner;~~

~~delaying execution of the group of resources when the replicated manifest file does not match the resources of the replication partner, wherein delaying execution of the group of resources includes delaying a system registry update; and~~

~~updating a system registry and executing the group of resources when the replicated manifest file matches the resources of the replication partner.~~

19.   (Currently Amended) The computer-readable storage medium of claim 18, wherein ~~adding the identifier for each resource to~~ the manifest file further comprises ~~adding to the manifest file a~~ globally-unique identifier for each resource of the resource group.

20.   (Currently Amended) The computer-readable storage medium of claim 18, wherein ~~adding the identifier for each resource to~~ the manifest file further comprises ~~adding to the manifest file~~ a version identifier for each resource of the resource group.

21.   (Currently Amended) The computer-readable storage medium of claim 18, wherein the manifest file includes an expiration identifier that identifies and amount of time for replicating each resource of the resource group.

22.-24. (Cancelled)

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25. (Currently Amended) A computer system that facilitates the replication of data using a manifest file, comprising:

a processor; and

a memory having computer-executable instructions configured for:

receiving a change order on a second member, wherein the change order includes an indicator that the change order is associated with a manifest file, wherein the manifest file including an identifier of each of a plurality of resources of a resource group that exists at a first member, wherein the manifest file mandates that each of the plurality of resources of the resource group exist on a second member before granting access to any of the plurality of resources of the resource group;

identifying, from the indicator, that the change order is associated with the manifest file;

causing the manifest file to be reproduced at the second member;

in response to the manifest file being reproduced at the second member, beginning a replication operation, wherein the replication operation includes a transfer duration during which each of the plurality of resources of the resource group are received on the second member; and

during the transfer duration:

identifying whether each resource identified in the manifest file exists at the second member by comparing each resource of the resource group identified in the manifest file to a database that identifies resources of the second member;

when each resource of the resource group identified in the manifest file does not exist at the second member, preventing access to all resources of the group identified in the manifest file regardless of whether any resources of the group exists on the second member; and

when each resource of the resource group identified in the manifest file does exist at the second member, providing access to all the resources of the resource group.

~~a first replication partner configured to create a manifest file that identifies each resource of a resource group;~~

~~a second replication partner configured to:~~

~~replicate the manifest file of the first replication partner;~~

~~compare each resource of the resource group to resources of the second replication partner;~~

~~determine when the resources of the second replication partner includes each resource of the resource group;~~

~~look access to resources of the second replication partner when the resources of the second replication partner do not include each resource of the resource group; and~~

~~execute the resource group when the resources of the second replication partner include each resource of the resource group.~~

26.   (Cancelled)

27.   (Currently Amended) The system of claim 25, wherein the second <u>member</u> ~~replication partner~~ is configured to replicate the manifest file ~~of the first replication partner~~ by fetching the manifest file.

28.   (Currently Amended) The system of claim 25, wherein the second <u>member</u> ~~replication partner~~ is further configured <u>to mark the change order as handled and store the change order in an outbound log</u> ~~to retire a change notification and store the change notification in an outbound log~~.

29.   (Currently Amended) The system of claim 25, wherein the second <u>member</u> ~~replication partner~~ is further configured to <u>disseminate the change order to a third member.</u> ~~retire a change notification and disseminate the change notification to other replication partners~~.

30.   (Previously Presented) The system of claim 25, wherein the manifest file includes an execution order.

31.   (Previously Presented) The system of claim 25, wherein the manifest file includes a security token.